

CLAIMS

What is claimed is:

1. A method for migrating content on a network comprising:
accessing a directory having a network address;
5 creating a business rule and scripting said directory based on said business
rule; and
initiating a content switch to automatically direct future access to said
directory to a new environment based on said scripting, wherein said future access
to said directory uses said network address.
10
2. The method as recited in Claim 1 further comprising:
inputting a status of said directory into a spreadsheet template.
3. The method as recited in Claim 2 wherein said spreadsheet template
15 comprises:
processing simple tables that are parsed with scripts to create switch compliant
files.
4. The method as recited in Claim 3 wherein said switch compliant files are
20 in extensible markup language (XML) format.

5. The method as recited in Claim 4 wherein said switch compliant files are uploaded to the content switch via additional scripts.

6. The method as recited in Claim 1 wherein said content switch is a layer 4-7
5 switch.

7. The method as recited in Claim 1 wherein said new environment is on a new server distinct from a server maintaining an old environment.

10 8. The method as recited in Claim 1 wherein said new environment is on a same server as an old environment.

9. The method as recited in Claim 1 wherein said new environment is partially on a new server distinct from a server maintaining said old environment
15 and partially on a same server as said old environment.

10. The method as recited in Claim 1 further comprising:
rolling back said content switch to direct access to an old environment if said new environment is unacceptable.

20

11. A computer system comprising:
a bus;

a memory unit coupled with said bus;

a layer 4-7 switch; and

a processor coupled with said bus, said processor for performing a method for migrating content on a network comprising:

- 5 accessing a database containing at least one directory;
inputting said directory into a spreadsheet template;
creating a business rule and scripting the database based on said business rule;
using said layer 4-7 switch to automatically direct future access to said
directory to a new environment based on said scripting; and
10 rolling back to an old environment if said new environment is unacceptable.

12. The computer system of Claim 11 wherein said spreadsheet template comprises:

- building simple tables that are parsed with scripts to create switch compliant
15 files.

13. The computer system of Claim 12 wherein said switch compliant files are in extensible markup language (XML) format.

- 20 14. The computer system of Claim 13 wherein said switch compliant files are uploaded to said 4-7 layer switch via additional scripts.

15. The computer system of Claim 11 wherein the new environment is a new server distinct from a server maintaining said old environment.

16. The computer system of Claim 11 wherein the new environment is on
5 the same server as the old environment.

17. The computer system of Claim 11 wherein the new environment is partially stored on a new server distinct from a server maintaining said old environment and the same servers as the old environment.
10

18. A computer-usable medium having computer-readable program code embodied therein for causing a computer system to perform a method for migrating content on a network comprising:

inputting a directory into a spreadsheet template;
15 scripting said directory based on a content rule;
directing future access to said directory to a new environment based on said scripting; and
rolling back to an old environment if said new environment is unacceptable.

19. The computer system of Claim 18 wherein said spreadsheet template
20 comprises:

building simple tables that are parsed with scripts to create switch compliant files.

20. The computer system of Claim 19 wherein said switch compliant files are
5 in extensible markup language (XML) format and are uploaded to a 4-7 layer switch via additional scripts.

21. The computer system of Claim 18 wherein the new environment is a new server distinct from a server maintaining said old environment.
10

22. The computer system of Claim 18 wherein the new environment is on the same server as the old environment.

23. The computer system of Claim 18 wherein the new environment is
15 partially stored on a new server distinct from a server maintaining said old environment and the same servers as the old environment.

24. A system for interactive invoice inquiry comprising:
a means for accessing a database containing at least one directory;
20 a means for inputting said directory into a spreadsheet template;
a means for creating a business rule and scripting the database based on said business rule;

a means for using said layer 4-7 switch to automatically direct future access to said directory to a new environment based on said scripting; and

a means for rolling back to an old environment if said new environment is unacceptable.

5

25. The system of Claim 24 wherein said spreadsheet template comprises:

a means for building simple tables that are parsed with scripts to create switch compliant files.

10

26. The system of Claim 25 wherein said switch compliant files are in extensible markup language (XML) format and are uploaded to a 4-7 layer switch via additional scripts.

15

27. The system of Claim 24 wherein the new environment is a new server distinct from a server maintaining said old environment.

28. The system of Claim 24 wherein the new environment is on the same server as the old environment.

20

29. The system of Claim 24 wherein the new environment is partially stored on a new server distinct from a server maintaining said old environment and the same servers as the old environment.